

Testudines

AQUATIC – What aquatic habitats does the species utilize?

Species	Common Name	Aquatic
Cheloniidae	sea turtles	
<i>Caretta c. caretta</i>	Atlantic loggerhead	E, O (Ernst et al. 1994)
<i>Chelonia m. mydas</i>	Atlantic green turtle	E, O (Ernst et al. 1994)
<i>Eretmochelys i. imbricata</i>	Atlantic hawksbill	E, O (Ernst et al. 1994)
<i>Lepidochelys kempii</i>	Kemp's ridley or Atlantic ridley	E, O (Ernst et al. 1994)
Dermochelyidae	leatherback sea turtles	
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	E, O (Ernst et al. 1994)
Chelydridae	snapping turtles	
<i>Chelydra s. serpentina</i>	eastern snapping turtle	L, LS, MA, P, R, SW, TP - prefers slow-moving water with a soft mud or sand bottom and abundant aquatic vegetation or an abundance of submerged brush and tree trunks; lives shallow mostly, but may occur along the edges of deep lakes and rivers (Ernst et al 1994); also enters brackish coastal waterways (Kiviat 1980; Dunson 1986)
Emydidae	pond turtles	
<i>Chrysemys p. picta</i>	eastern painted turtle	L, LS, MA, P, R, RD, SS, SW
<i>Chrysemys p. marginata</i>	midland painted turtle	L, LS, MA, P, R, RD, SS, SW
<i>Clemmys guttata</i>	spotted turtle	LS, ME, MA, P, SS, SW - swamps, bogs, fens, wet pastures, marshes, the edges of Carolina bays and ponds, tidally influenced brackish streams, and small woodland streams (Ernst et al. 1994)
<i>Clemmys insculpta</i>	wood turtle	LS, ME, MA, R, SS, SW (Harding and Bloomer 1979; Ross et al. 1991)
<i>Clemmys muhlenbergii</i>	bog turtle	MA, ME, S, SS, SW - spring-fed sphagnum bogs, tamarack and black spruce swamps, and marshy meadows (Herman and Pharr 1986)
<i>Deirochelys r. reticularia</i>	eastern chicken turtle	L, MA, P, RD, SW (Ernst et al. 1994)
<i>Emydoidea blandingii</i>	Blanding's turtle	L, SS, MA, ME, P, SW (Ernst et al. 1994)
<i>Graptemys geographica</i>	northern map turtle	LS, R, SS (Ernst et al. 1994)
<i>Graptemys ouachitensis</i>	Ouachita map turtle	LS, R, SS, L, SW (Ernst et al. 1994)
<i>Malaclemys terrapin terrapin</i>	northern diamond-backed terrapin	E, MA, O, R (Ernst et al. 1994)
<i>Pseudemys c. concinna</i>	eastern river cooter	R, L, P, LS, SS, SW, RD (Ernst et al. 1994)
<i>Pseudemys c. floridana</i>	coastal plain cooter	L, P, SW (Ernst et al. 1994)
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	L, LS, P, R, SW (Ernst et al. 1994)

<i>Terrapene c. carolina</i>	eastern box turtle	ME, SS feeds in shallow water, and uses puddles or shallow pools for thermoregulation (Ernst et al. 1994)
<i>Trachemys s. scripta</i>	yellow-bellied slider	L, MA, P, R, RD, SW
<i>Trachemys s. elegans</i>	red-eared slider	L, MA, P, R, RD, SW
<i>Trachemys s. troosti</i>	cumberland slider	L, MA, P, R, RD, SW
Kinosternidae	mud and musk turtles	
<i>Kinosternon s. subrubrum</i>	eastern mud turtle	LS, ME, P, R, SS, SW - frequently it inhabits the lodges of muskrats, and has been taken from ditches, sloughs, streams, rivers, wet meadows, ponds, Carolina Bays, marshes, bayous, lagoons, and cypress swamps...may be abundant in tidal marshes (Ernst et al. 1994)
<i>Kinosternon baurii</i>	striped mud turtle	SW, P - swamps, sloughs, canals, ponds, and Carolina bays...have been found in the lodges of the round-tailed muskrat (Ernst et al. 1994)
<i>Sternotherus minor peltifer</i>	stripeneck musk turtle	L, LS, P, R, SS, SW - inhabits rivers, creeks, spring runs, oxbows, ponds, lake margins, and swamps...the subspecies <i>peltifer</i> seems to be more of a river and stream dweller (Ernst et al. 1994)
<i>Sternotherus odoratus</i>	stinkpot or common musk turtle	R, L, LS, MA, P, SS - occurs in almost any waterway with a slow current and soft bottom: rivers, streams, lakes, ponds, sloughs, canals, swamps, bayous, and oxbows...may...occasionally occur in almost any sort of stream (Ernst et al. 1994)
Trionychidae	softshell turtles	
<i>Apalone m. mutica</i>	midland smooth softshell	R, LS, L, MA - the smooth softshell occurs in large rivers and streams with moderate to fast currents...also known from lakes, impoundments, and shallow bogs (Ernst et al. 1994)
<i>Apalone s. spinifera</i>	eastern spiny softshell	R, MA, L - primarily a riverine species, but it also inhabits marshy creeks, bayous, oxbows, lakes, and impoundments (Ernst et al. 1994)

Aquatic Habitat Codes: EM = estuarine, marine; L = lake, lake margin; LS = large stream; MA = marsh, bog, fen; ME = wet meadow; P = pond, pond margin; R = river, riparian; RD = roadside ditch, road rut; S = seep, spring; SS = small stream; SW = swamp, wooded floodplain; TW = temporary wetland